Application Serial No.: 10/586,900 Office Action dated: July 16, 2009

Response to Office Action dated: October 9, 2009

AMENDMENTS TO THE CLAIMS

Please replace all previous versions of the claims with the following listing:

- 1. (Currently Amended) A method for stopping elevators, particularly by using at least one AC motor driven by a static frequency converter, in which a brake relay controls the brake of the motor so that de-energising de-energizing the brake relay will brake the motor, the brake relay being connected with a safety switch in such a manner that de-energising de-energizing the brake relay will reliably block the control impulses required for generating the driving motor field.
- 2. (Currently Amended) The method according to claim 1, wherein a series-connected power semiconductor will disconnect faster than [[the]]a contact of the brake relay used to control the brake.
- 3. (Original) The method according to claim 1, wherein if a safety system is triggered, a call will control the brake relay so that it is pulled in.
- 4. (Currently Amended) A system for implementation of the method according to claim 1, comprising an elevator safety circuit with preferably series-connected safety systems, acting via the elevator control upon the brake relay located in [[a]] the static frequency converter, [[said]]the brake relay controlling the brake of the motor, the static frequency converter comprising a frequency converter logic unit that produces control signals, used by the motor control power semiconductors contained in the inverter, for a rotating-field-producing pulse pattern, and [[a]]the safety switch, which is on the one side connected to the brake relay and on the other side to the motor control power semiconductors, so that de-energising de-energizing the brake relay will disconnect [[the]]a torque-generating, rotating field of the at least one motor.

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5. (Currently Amended) The system according to claim 4, wherein the brake relay used is an emergency-out relay, preferably conforming to EN 954-1, category 4.

- 6. (Original) The system according to claim 4, wherein only one brake relay is provided.
- 7. (Currently Amended) The system according to claim 4, wherein the frequency converter is located in [[the]]a connection box or in [[the]]a housing of the elevator at least one motor.
- 8. (Currently Amended) The system according to claim 4, wherein the contact of the brake relay controlling the brake is connected in series with [[a]]at least one of the motor control power semiconductor.